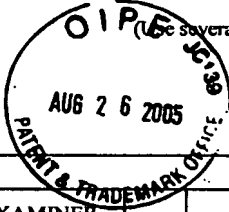



Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116766		APPLICATION NO. 10/631,784	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Akihiro YAMADA			
							
				FILING DATE August 1, 2003		GROUP 2171	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	1.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
/AN/		5,751,922	05/12/1998	Takuto HARADA			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/AN/	2.	JP-A-06-149490 w/ abst. & trans.	05/27/1994	JAPAN			
	3.	JP-A-09-104151 w/ abst. & trans.	04/22/1997	JAPAN			
	4.	JP-A-2003-150971 w/ abst. & trans.	05/23/2003	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER		/Allen Nguyen/			DATE CONSIDERED		
					05/31/2007		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: August 26, 2005